

# Resource Summary Report

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## MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), APC, eBioscience

RRID:AB\_1311280

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# 17-5958-82, RRID:AB\_1311280)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1311280](http://antibodyregistry.org/AB_1311280)

**Proper Citation:** (Thermo Fisher Scientific Cat# 17-5958-82, RRID:AB\_1311280)

**Target Antigen:** MHC Class I (H-2Kb)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: Flow (0.125 µg/test)  
Consolidation on 1/2020: AB\_1311280, AB\_10372482

**Antibody Name:** MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), APC, eBioscience

**Description:** This monoclonal targets MHC Class I (H-2Kb)

**Target Organism:** mouse

**Clone ID:** Clone AF6-88.5.5.3

**Antibody ID:** AB\_1311280

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 17-5958-82

**Record Creation Time:** 20231110T073906+0000

**Record Last Update:** 20241115T125046+0000

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## Ratings and Alerts

No rating or validation information has been found for MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), APC, eBioscience.

No alerts have been found for MHC Class I (H-2Kb) Monoclonal Antibody (AF6-88.5.5.3), APC, eBioscience.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Chen HA, et al. (2023) Senescence Rewires Microenvironment Sensing to Facilitate Antitumor Immunity. *Cancer discovery*, 13(2), 432.

Burger ML, et al. (2021) Antigen dominance hierarchies shape TCF1+ progenitor CD8 T cell phenotypes in tumors. *Cell*, 184(19), 4996.

Fitzgerald B, et al. (2021) A mouse model for the study of anti-tumor T cell responses in Kras-driven lung adenocarcinoma. *Cell reports methods*, 1(5).

Chopp LB, et al. (2020) An Integrated Epigenomic and Transcriptomic Map of Mouse and Human ?? T Cell Development. *Immunity*, 53(6), 1182.

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. *Cancer cell*, 36(4), 385.

Agudo J, et al. (2018) Quiescent Tissue Stem Cells Evade Immune Surveillance. *Immunity*, 48(2), 271.

Oyler-Yaniv J, et al. (2017) Catch and Release of Cytokines Mediated by Tumor Phosphatidylserine Converts Transient Exposure into Long-Lived Inflammation. *Molecular cell*, 66(5), 635.